



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

DEAN D. EFSTATHIOU, Acting Director

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE

REFER TO FILE: **FL-0**

March 20, 2008

TO: Each Supervisor

FROM: Dean D. Efstathiou *DDE*
Acting Director of Public Works

BOARD MOTION OF JANUARY 10, 1995, SYNOPSIS 8 ANNUAL CLEAN FUELS REPORT

As directed in the Board's motion of January 10, 1995, County departments are to report the composition of their fleet and their progress towards the County's goal of transitioning its fleet to clean fuels.

Listed below are some of Public Works' efforts to improve the air quality in the County and to achieve the Board's goal. Also attached is a summary of the composition of Public Works' fleet.

- Public Works continues to only purchase Ultra Low Sulfur Diesel fuel for on- and off-road applications.
- In Fiscal Year 2006-07, Public Works purchased and put into service 12 new hybrid vehicles. This fiscal year, Public Works will purchase an additional 9 hybrid vehicles.
- Public Works has a total of eleven 30-passenger propane-powered buses and expects to purchase an additional three buses by July 2008.
- Public Works currently has 51 sweepers, which 25 are propane-powered and 1 is gasoline-powered. Public Works will be purchasing an additional 8 propane-powered sweepers this fiscal year. By the end of this fiscal year, approximately 56 percent of Public Works' sweepers will be alternative fuel.

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- Public Works has completed 24 on-road and 6 off-road diesel retrofits this fiscal year. Public Works has scheduled an additional 68 on-road and 11 off-road diesel retrofits to be completed before the end of the fiscal year that will contribute to Public Works' California Air Resources Board on- and off-road compliance obligations.

If you have any questions, you may contact me or your staff may contact Diane Lee, Deputy Director, at (626) 458-4010.

IG:be

P:\ftpub\ftgeneral\Budget Files\Environmental\Annual Clean Fuels\2008 Report.doc

Attach.

cc: Chief Executive Office (William T Fujioka, Lari Sheehan)
County Counsel
Executive Office

DEPARTMENT OF PUBLIC WORKS - ANNUAL CLEAN FUELS REPORT

SUMMARY OF FLEET COMPOSITION

As of February 19, 2008

DESCRIPTION	NUMBER OF UNITS	FUEL TYPE						
		GASOLINE	DIESEL	ELECTRIC	HYBRID	NATURAL GAS	FLEX-FUEL VEHICLES	LPG (PROPANE)
PUBLIC WORKS OWNED AND OPERATED								
SEDANS AND STATION WAGONS (Class 1-2)	180	153	-	-	17		10	-
LIGHT TRUCKS & VANS (Class 5-10)	798	769	25	-	-		4	-
MEDIUM TRUCKS (Class 13-15)	193	119	74	-	-		-	-
COMMERCIAL TRUCKS (Class 16-28 & 94)	407	77	330	-	-		-	-
SWEEPERS (Class 32, 33, 35)	51	1	25	-	-		-	25
CONSTRUCTION EQUIPMENT (Class 34, 37-99, - 94, - 98)	340	60	278	-	-		-	2
MINI (LOW SPEED) CARS & TRUCKS (Class 85)	3	1	-	2	-		-	-
FORKLIFTS (Class 98)	37	18	12	6	-		-	1
SUBTOTAL	2009	1198	744	8	17	0	14	28

PUBLIC WORKS OWNED AND OPERATED BY AVIATION DIVISION							
MEDIUM TRUCKS	9	9	-	-	-	-	-
COMMERCIAL TRUCKS	13	6	7	-	-	-	-
SWEeper	1	-	-	-	-	-	-
CONSTRUCTION EQUIPMENT	10	5	5	-	-	-	-
SUBTOTAL	33	20	12	0	0	0	0

PUBLIC WORKS OWNED AND OPERATED BY AVIATION DIVISION							
MEDIUM TRUCKS	9	9	-	-	-	-	-
COMMERCIAL TRUCKS	13	6	7	-	-	-	-
SWEeper	1	-	-	-	-	-	-
CONSTRUCTION EQUIPMENT	10	5	5	-	-	-	-
SUBTOTAL	33	20	12	0	0	0	0

GRAND TOTAL	2076	1238	758	8	17	0	14
PERCENTAGE OF TOTAL FLEET	100.00%	59.63%	36.51%	0.39%	0.82%	0.00%	0.67%
							1.97%